

# FACTS FOR LEADS AND FANCY LASSIES

## TWO CLEVER PUZZLES.

Although Decidedly Mystifying They Are Easily Done.

A little science is involved in the puzzle shown at figure No. 1. The problem is to see how many coins can be dropped into a wine glass filled quite to the brim with water without making the water overflow. Were I to tell you that the glass will hold as many as twenty quarters or shillings after it is quite full of water you would all shout "impossible!" However, a trial will prove to you the truth of this surprising statement. Wipe the glass dry so that not a



FIGURE NO. 1.

Hairstige of moisture clings to it either side or out; then, with a vessel having ion-pout, fill it slowly and carefully with water to the exact brim. Now, with a steady hand and very gently drop in the coins, holding them edgewise, as shown to the picture. As soon as the coin under the water let it fall, so that as the disturbance as possible will be made. As each coin goes in, the water rises a trifle above the brim until its elevation is readily perceptible to the eye. Of course, there comes a time when just one more coin will make it overflow, but you can stop just before this occurs. The scientific explanation of this interesting experiment is that the "attraction of gravity" is not so

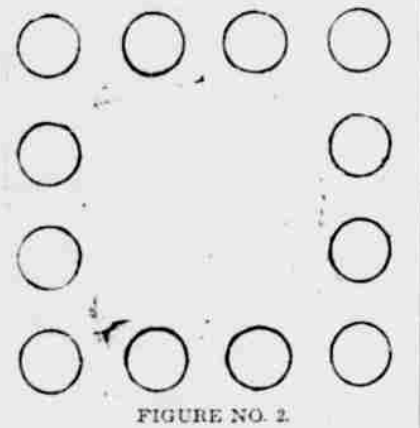


FIGURE NO. 2.

great as the "cohesive attraction" of the water—that is to say, up to a certain point. Some day this will be made clearer to you, but just now you can amuse yourself with the fact.

If you would sharpen your wits and obtain no end of satisfaction, try to work out a puzzle, then, after you have thought it out you will be surprised at its simplicity. I wonder how many minutes it will take you to unravel the mystery illustrated at Fig. No. 2? There are, you will observe, 12 discs arranged to form a square, four discs

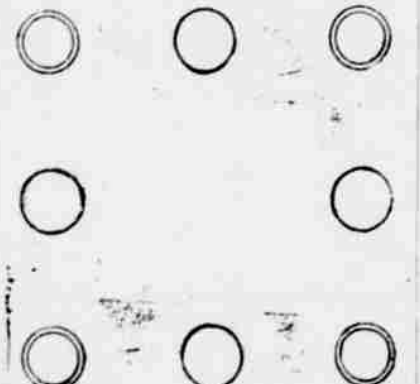


FIGURE NO. 3.

in each row. Now the problem is to place the discs—still preserving the square outline—that there shall be five in each row. It seems impossible, doesn't it? Try it without looking at Fig. No. 3, which illustrates how it is done. It is really a trick. Place one of the middle discs on each corner disc and you have solved the problem, as you then have five instead of four in each row, though looking down upon them there appear to be but three.—But-trick's Delineator.

### Giving the Patient a Chance.

A now famous physician relates that early in his career in the city where he was located there resided an elderly physician who was always ready to give him wholesome advice. One morning the young practitioner was called to visit a man who was very sick. On his way he fortunately happened to meet his old friend, the doctor, and as usual, he had something of importance to say. He drew it out so long, however, that a younger man grew impatient and finally said: "Doctor, you will have to excuse me; I am on my way to visit a gentleman who is said to be dangerously ill." "Oh," was the unexpected reply, "give the man a chance," and the old fellow resumed the subject he was discussing.

## LIVELY RUSSIAN GAME.

It Has an Unpronounceable Name, But It Looks Like Our "Tip Cat."

P. Kitty Kondacheff writes of "Some Russian Games" in St. Nicholas. One of them, bearing the name "Tehjick," is thus described:

The game is like your game "tip cat." The word Tehjick, properly translated, means "finch," and whether the game is so called on account of the constant hopping of one of the players, or from the way in which the wooden "cone" is made to jump up and fly, is not known. The players may amount to any number, but five or six is the best combination, so as not to keep the others waiting too long while the "striker" and "hopper," as I will call them, are at work. A circle of about six feet in diameter is traced on the ground, in the center of which is deposited the so-called tehjick, or finch, a round stick of wood, six inches long, having each end shaped something like a cone. It is either placed across a small hollow in the ground, or with one end resting on a bit of stick or stone an inch or two high.

The players, armed with short, stout sticks, then draw lots so as to determine by chance who is to begin the first service, and who is to do the hopping; the others range themselves in order around the circle, the striker taking his place near the finch. The signal given, the striker serves the finch—that is, he gives it a smart rap with his stick over one end, so as to make it jump high up—and while in midair follows this with one or more sharp raps, sending it as far out of the circle as possible—the farther the better. The hopper then sets off, and must arrive at the exact place where the finch falls, hopping along on one foot. Lifting it up from the ground, he must send it back, with the aid of his stick, into the circle again. If it falls on the line, it is reckoned in. Should he fall in doing this, or in arriving safely on one foot to where the finch lies and back to his place again, he remains hopper to the next service. If, however, he passes both ordeals safely, he takes his place among the players again, while the striker turns hopper, the boy next in order taking his place.

The score is reckoned in the following way: A certain number is fixed upon previous to beginning the game—say, 25. Each time the striker hits the finch he scores one. Now, good players manage to touch it several times while in midair, short, jerky cuts from the wrist following swiftly on each other; sometimes as many as five raps are given in quick succession, the striker always remaining within the limits of the circle. He scores the number of raps given, and the player who first reaches the number previously agreed upon wins. The striker is thus changed after each service, while the hopper, unless he has good muscles and a sure aim, often has to go through the hopping process during many turns, thereby sometimes missing his own turn of serving. If the stakes are nuts, candy, or anything of that sort, then each boy loses to the winner as many as are wanting in his score to make up the 25.

### Hard on the Irishman.

Gentleman (to an Irishman)—Well, Pat, I see you have a small garden.

Pat—Yes, sir.

"What are you going to set in it for next season?"

"Nothing, sir. I set it with potatoes last year, and not one of them came up."

"That's strange. How do you explain it?"

"Well, sir, the man next door to me set his garden full of onions."

"Well, had that anything to do with your potatoes not growing?"

"Yes, sir. Bedad, the onions was that strong that my potatoes couldn't see to grow, for their eyes watering."

—Answers.

### Stopping a Crank's Squeak.

Ventriloquists are generally fond of joking. One of these gentry, on board a river steamboat, made friends with the engineer, and began to talk to him. Presently the engine began to creak, and the engineer oiled it. In a few minutes it creaked again, and the engineer doctored it again. Twice more the engine squeaked, and the man began to smell a rat. Pretty soon there was another squeak, when, slipping up behind the ventriloquist, the engineer squirted about half a pint of oil down his back, and then said, gravely: "There! I guess that crank won't squeak any more!"

### The Codfish Came Back.

A veteran Portland fisherman says that when he was a boy his mother sent him to get his father's glasses mended. The boy indulged in a little fishing on the way, and lost the glasses overboard while landing a sculpin. He went home, got intimately acquainted with his mother's slipper and went hungry to bed. Six chilly months passed before he dared go fishing again, but when at last he threw his line, a big codfish rose to the surface near by, and there on the fish's nose rested the gold bows that cost the sparking. The cod was safely landed and the glasses recovered.

### What the Sun Said.

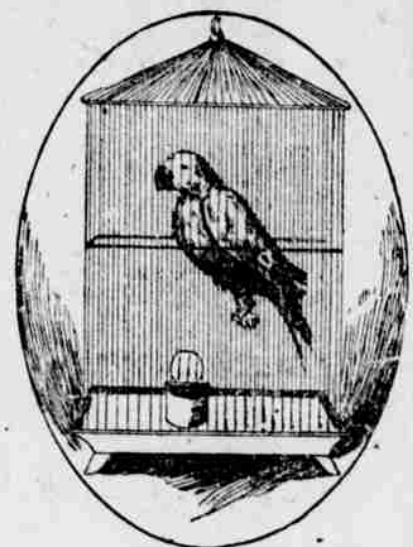
This morning the sun looked in at me, And I guess he was shocked to see Me in bed, 'cause he winked his eye, for true, And said: "Why, I'm a-pined at you." —Chicago Record.

## PARROT CAPITALIST.

This Bird Has Four Thousand Dollars in a Boston Bank.

A poll parrot with a bank account of \$4,000 lives in luxury at the Hotel Gladstone, Roxbury, Boston. The \$4,000 is a legacy left him by Mrs. Mary D. Bradford, his late mistress. The income is to give him all the health, comfort and delicacies a pretty poll might wish.

He is a very interesting bird, with all the education and refinement that a long life in Boston can give. He came from Brazil some 25 years ago, an ignorant, though beautiful, fellow, and since then he has never been outside of the Hub. His first home was with Mrs.



THIS PARROT HAS A BANK ACCOUNT.

McDonald, a sister of the Mrs. Bradford with whom he finally lived, and whose heir he now is.

In the Bradford family he became a very great pet. He was especially the favorite of Mr. Bradford, upon whose shoulder he would sit for hours in deep thought. His conversation was never of the flippant, chattering sort. He would always speak when spoken to or when occasion seemed to make it necessary, but he never talked, as most parrots do, simply to hear his own voice. He seemed very fond of Mr. Bradford, and for weeks after that gentleman's death he mourned.

But after awhile he came to look upon his sorrow philosophically and began to show as much attention to Mrs. Bradford as he had to her husband.

That Mrs. Bradford was extremely fond of Polly is shown by the provision she made for him in her will. The \$4,000 is to be invested in mortgages by Mr. George H. Pierce, who is made trustee by the will. He is to support the parrot through the rest of his life. He is groomed, fed and bathed with all the care of the most prized pet in the world. He has all the palatable viands in the market, such as poll-eat. For instance, he has a select assortment of crackers, well pickled nuts, seedless raisins and cake.—N. Y. World.

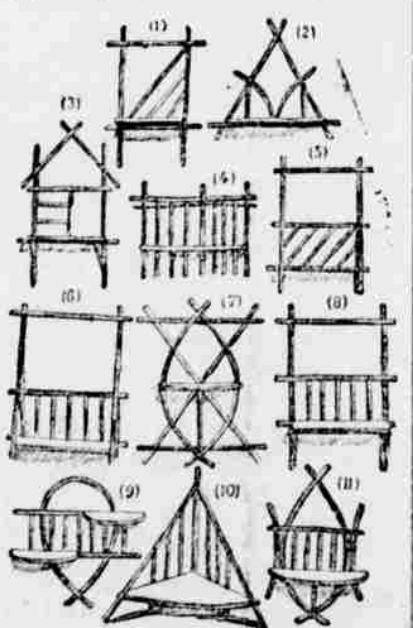
## BAMBOO BRACKETS.

Boys Can Produce Quite a Variety of a Small Expense.

The bamboo brackets herewith illustrated form a novel, yet attractive, decoration for a room, and can be produced at very little cost. The canes used are the ordinary yellow garden canes, three feet nine inches in length, or thick rattan canes.

Suitable dimensions for No. 1 are: extreme height, 12 inches; extreme width, ten inches. The canes should be neatly halved to form the corners, and the three cross pieces prepared for fitting in, with a half-inch bamboo rasp (which is the only special tool required). The shelf should be about three inches wide and ten inches long.

No. 2: From the triangle, lengths suggested, 14 inches. Two pieces should then be bent. The bending can be done, by putting a piece of cane in the flame



PRETTY BAMBOO BRACKETS.

of an ordinary gas flame. The cane should be moved backward and forward in the flame, pressure being slowly brought to bear upon it until the cane is bent to the required angle. It should then be rubbed with a wet cloth until cool, when it will retain the bent shape. Cane can also be bent without heat by first soaking it in water for some hours, and then gradually bending it to the required shape.

Nos. 3, 5, 6 and 8 required no description. Nos. 4 and 9 are corner brackets. In making Nos. 7, 9, 11 great care should be taken not to hurry the bending. Bend partly, then cool with a wet cloth, bend again and cool until the proper shape is obtained. By bending too quickly in a flame the cane is likely to be burnt.

For the yellow canes, I suggest that a full-sized drawing be made of the bent shapes, and the cane in process of bending be put on to the pattern. This is much easier than bending by guesswork. The brackets look very pretty enameled or bronzed, and another pretty idea is to drape them with pongee silk, ribbon or colored seaweed.—Golden Days.

We are glad to see that Mr. M. S. Park has recovered from his recent spell of eczema and is again at his post of duty.

Have you seen those beautiful sunbursts at Hadley's? Some of them are pearl studded, some set with brilliants, others with different colored stones; all are perfect examples of the jeweler's art.

Mr. J. W. StClair had a very serious case of bilious colic last week. He was able to be around on Monday.

For absolutely pure mixed paint sold under an iron-clad guarantee, go to M. T. JONES LUMBER COMPANY. They also carry Doors, Windows, Mouldings, Cypress Shingles, Lead, Oil, Varnishes, Brushes, Glass, Putty, Etc., Etc., and you may rest assured that their prices are all right.

Mr. J. C. Hart, of Hale Center, is building a real nice residence.

For tan, sun burn, freckles or rough skin get Hadley's toilet cream, it will work marvels.

From what we can learn the crops over the Plains are splendid.

A car load of White Cedar fence posts has just been received and are for sale at the M. T. Jones lumber yards.

## Fresh Oysters.

Now is the time to eat them. This is September and you can find them raw or cooked, day or night at the T. Anchor Restaurant. Special attention paid to supplying party supplies.

Mr. R. L. Stringfellow, of Amarillo, was down Monday.

Rev. W. H. Younger, of Claude, was in town Monday.

The most delicate constitution can safely use BALLARD'S HOREHOUND SYRUP. It is a sure and pleasant remedy for coughs, loss of voice and all throat and lung troubles. Price 25 and 50¢ at J. N. Hadley's.

## Probably You Know It

but for fear it may have slipped your memory, we beg to call attention to the very low rates offered by the Texas & Pacific Railway Company, for the Texas State Fair at Dallas, September 28th, to October 13th, 1901. Beginning September 27th, and continuing daily to and including October 12th 1901, we will sell round trip tickets from all stations on the line in Texas at about the same rates offered in former years. The tickets bear the final limit of October 14th, and may be used to return from Dallas on any day from date of purchase until expiration.

The management of the fair this year have assured the railroads that the excellent standard of amusement will be maintained, every possible attraction is engaged and the exhibitors, encouraged by the successes of past years, promise greater displays than ever. Among the various features of entertainment we find the famous Contorno's Military Band, a continuous Free Vaudeville Show in Music Hall, the most complete Race Meet ever held in Texas, the greatest Live Stock bench and Poultry show ever held in the South-west, exciting automobile races on Sundays and a dazzling, incomparable Midway while the grounds and buildings will be beautifully illuminated at night.

Our agents are supplied with large flyers showing the arrangements of special days and will be pleased to explain everything regarding rates, sleepers, etc. Call on them or write.

H. F. Hughes, Traveling Passenger Agent, F. T. Worth, Texas.

E. P. Turner, General Passenger and Ticket Agent, Dallas, Texas.

# M. T. JONES LUMBER CO.

DEALERS IN

## Long Leaf Yellow Pine Lumber,

DOORS LEAD GLASS  
WINDOWS VARNISHES OIL  
MOULDINGS CYPRESS SHINGLES BRUSHES

Absolutely Pure Lincoln Mixed Paint Sold under an Iron Clad Guarantee.

M. NEWMAN, MANAGER,

CANYON CITY, TEXAS

The following gentlemen have within the past few days bought lumber of the M. T. Jones Lumber Company to build residences:

James T. Scott, Tulia  
J. C. Hart, Hale Center  
L. P. Taffinder, Floydada  
Geo. T. Bomar, Lockney  
J. M. Potts, Happy  
R. King, Lockney  
H. Smith, Lubbock  
W. H. Putman, Lubbock.  
Mr. Enoch Holder, of Hart, Texas, got lumber Saturday of the M. T. Jones Lumber Company to build a school house at Hart.

Hadley has just received a most extensive line of stationery all the newest styles, colors and shapes in box paperies and a full line of tablets and envelopes to match at very low prices.

Mr. H. M. Dixon, of Castro county, was in town Monday. He had some Indian corn in his wagon that he has grown this year, and as it is generally believed this is not a corn country and this has been a dry season, the large ears created some comment.

Wallace & Hicks handle the old reliable Meyers flour, Albartross and Supreme. Every sack guaranteed.

Mr. L. P. Taffinder is building a real nice house near Floydada. M. T. Jones Lumber Company made a special order for lumber to suit his purpose.

J. N. Hadley now has his store entirely full and running over with everything usually contained in a first class city drug store. He buys in large quantities consequently can undersell his competitors.

The Stayer force returns thanks to Dr. J. W. Cartwright for a very nice, large water melon. It was of exceptionally good flavor.

Mr. J. N. Donahoo and family, formerly of Plainview, have moved to Canyon City. They will soon move into a cottage on the north side of town.

## DALLAS FAIR.

For the above occasion, the "Old Reliable Denver Road" will sell tickets from Amarillo to Dallas and return for \$12.10 the round trip. Tickets will be on sale daily beginning September 27th, until October 12th, and are good for return until October 14th, 1901. Don't forget that you "Don't have to apologize for riding on the Denver." For further information call on or address A. B. Spencer, T. P. A.; or V. A. House, Agent, Amarillo, Texas.

# STILL IN BUSINESS!

If you don't believe that

## "CASH TALKS"

Come and see. Remember that we handle anything ordinarily carried in the grocery line, and in some goods we have the BEST.

Candies, Confections, Vegetables, Fruits, Melons, Etc. We appreciate your trade and hope you will continue with us. South East Corner of the Square.

# WALLACE & HICKS.

## Petit Jury for District Court

M. E. Wedge  
J. A. Currie  
C. P. Money  
J. S. Christian  
A. E. Brown  
Frank Woffin  
R. G. Oldham  
N. T. Orr  
C. E. Long  
F. G. Ames  
C. S. Hitchcock  
W. M. Kaufman  
E. A. Upfold  
H. E. Wesley  
E. D. Auld  
D. Steen  
T. D. Coffee  
C. I. Montgomery  
J. W. St. Clair  
C. T. DeGraftenried  
F. M. Duckworth  
S. L. Long  
M. H. Waller  
J. A. McDonald  
J. J. Currie  
Will Black  
J. I. Foster  
John O'Harrow  
J. L. Prichard  
L. A. Pierce

## Dysentery Cured Without a Doctor's aid.

"I am just up from a hard spell of flux," (dysentery) says Mr. T. A. Pinner, a well known merchant of Drummond, Tenn. I used one small bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy and was cured without having a doctor. I consider it the best cholera medicine in the world." There is no need of employing a doctor when this remedy is used for no doctor can prescribe a better medicine for bowel complaint in any form either for children or adults. It never fails and is pleasant to take. For sale by J. N. Hadley The Leading Druggist.

Mr. R. W. Foster made a trip into the country last Sunday. He says the crops are all extra fine. Dr. Black has forty acres of millet off of which he will cut eighty tons and about two hundred acres of kafir corn that will yield forty bushels per acre.

## Lands! Cattle!!

I have for sale the finest ranches on the Plains, either small or large. Can sell with or without cattle, fine water, natural or artificial, with or without natural protection to stock in winter. Write me at Canyon, Randall county, Texas.  
B. Frank Buie.

The education of a child cannot be shifted to the shoulders of teacher or educator. The responsibility rests, first and foremost, with the parents—September Ladies' Home Journal.